

- Libellula comanche* Calvert, 1907 - Comanche Skimmer
- Libellula composita* (Hagen, 1873) - Bleached Skimmer
- Libellula croceipennis* Selys, 1868 - Neon Skimmer
- Libellula cyanea* Fabricius, 1775 - Spangled Skimmer
- Libellula flavida* Rambur, 1842 - Yellow-sided Skimmer
- Libellula incesa* Hagen, 1861 - Slaty Skimmer
- Libellula luctuosa* Burmeister, 1839 - Widow Skimmer
- Libellula nodisticta* Hagen, 1861 - Hoary Skimmer
- Libellula pulchella* Drury, 1773 - Twelve-spotted Skimmer
- Libellula saturata* Uhler, 1857 - Flame Skimmer
- Libellula semifasciata* Burmeister, 1839 - Painted Skimmer
- Libellula vibrans* Fabricius, 1793 - Great Blue Skimmer
- Macrodiplax balteata* (Hagen, 1861) - Marl Pennant
- Miathyria marcella* (Selys, 1856) - Hyacinth Glider
- Micrathyria hagenii* Kirby, 1890 - Thornbush Dasher
- Orthemis ferruginea* (Fabricius, 1775) - Roseate Skimmer
- Pachydiplax longipennis* (Burmeister, 1839) - Blue Dasher
- Paltothermis lineatipes* Karsch, 1890 - Red Rock Skimmer
- Pantala flavescens* (Fabricius, 1798) - Wandering Glider
- Pantala hymenaea* (Say, 1839) - Spot-winged Glider
- Perithemis tenera* (Say, 1839) - Eastern Amberwing
- Plathemis lydia* (Drury, 1773) - Common Whitetail
- Plathemis subornata* Hagen, 1861 - Desert Whitetail
- Pseudoleon superbus* (Hagen, 1861) - Filigree Skimmer
- Sympetrum ambiguuum* (Rambur, 1842) - Blue-faced Meadowhawk
- Sympetrum corruptum* (Hagen, 1861) - Variegated Meadowhawk
- Sympetrum illotum* (Hagen, 1861) - Cardinal Meadowhawk
- Sympetrum internum* Montgomery, 1943 - Cherry-faced Meadowhawk
- Sympetrum obtrusum* (Hagen, 1867) - White-faced Meadowhawk
- Sympetrum costiferum* (Hagen, 1861) - Saffron-winged Meadowhawk
- Sympetrum pallipes* (Hagen, 1874) - Striped Meadowhawk
- Sympetrum semicinctum* (Say, 1839) - Band-winged Meadowhawk
- Sympetrum vicinum* (Hagen, 1861) - Autumn Meadowhawk
- Tholymis citrina* Hagen, 1867 - Evening Skimmer
- Tamea calverti* Muttkowski, 1910 - Striped Saddlebags
- Tamea carolina* (Linnaeus, 1763) - Carolina Saddlebags
- Tamea lacerata* Hagen, 1861 - Black Saddlebags
- Tamea onusta* Hagen, 1861 - Red Saddlebags

State total: 176 species (5 October 2019)

Date: Time:

Location:

Weather:

Observations:

Useful regional references:

—*Dragonflies and damselflies of the West* by Dennis Paulson (2009) and *Dragonflies and damselflies of the East* by Dennis Paulson (2011) Princeton University Press.
 —*Damselflies of Texas: A Field Guide* by John C. Abbott (2011) and *Dragonflies of Texas: A Field Guide* by John C. Abbott (2015) University of Texas Press.
 —Oklahoma Odonata Project:
https://biosurvey.ou.edu/smith/Oklahoma_Odonata.html
 — *Smith BD, Patten MA (2020) Dragonflies at a Biogeographical Crossroads: The Odonata of Oklahoma and Complexities Beyond its Borders. CRC Press, Taylor & Francis Group, Boca Raton, Florida, USA.*



Please contact the Oklahoma Natural Heritage Inventory at the Oklahoma Biological Survey if you have found a rare species or a species outside of its normal distribution, as indicated by the sources above. Photographic records should be submitted to: Odonata Central - www.odonatacentral.org/

For more information about the Oklahoma Odonata Project, visit: https://biosurvey.ou.edu/smith/Oklahoma_Odonata.html

or contact

Brenda D. Smith: argia@ou.edu; 405-325-7819

Also contact Brenda if you would like to be included on the Oklahoma Odonata Project (OOP) mailing list.



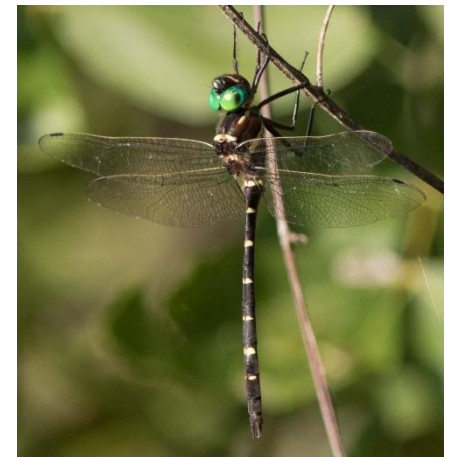
For more about OOP, go to:

Brenda D. Smith and Michael A. Patten, ©2020

A Checklist of Oklahoma Odonata (Dragonflies and Damselflies)

Compiled by Brenda D. Smith
& Michael A. Patten

Oklahoma Biological Survey,
Oklahoma Natural Heritage Inventory
University of Oklahoma



Photos: top, Royal River Cruiser (*Macromia taeniolata*), by Brenda D. Smith; bottom, Aurora Damsel (*Chromagrion conditum*), by David Arbour

ODONATA: ZYGOPTERA – DAMSELFLIES (n = 58)

Calopterygidae - Broad-winged Damselflies (n = 3)

- *Calopteryx maculata* (Beauvois, 1805) - Ebony Jewelwing
- *Hetaerina americana* (Fabricius, 1798) - American Rubyspot
- *Hetaerina titia* (Drury, 1773) - Smoky Rubyspot

Lestidae – Spreadwings (n = 10)

- *Archilestes grandis* (Rambur, 1842) - Great Spreadwing
- *Lestes alacer* Hagen, 1861 - Plateau Spreadwing
- *Lestes australis* Walker, 1952 - Southern Spreadwing
- *Lestes eurinus* Say, 1839 - Amber-winged Spreadwing
- *Lestes forcipatus* Rambur, 1842 - Sweetflag Spreadwing
- *Lestes inaequalis* Walsh, 1862 - Elegant Spreadwing
- *Lestes rectangularis* Say, 1839 - Slender Spreadwing
- *Lestes sigma* Calvert, 1901 - Chalky Spreadwing
- *Lestes unguiculatus* Hagen, 1861 - Lyre-tipped Spreadwing
- *Lestes vigilax* Hagen, 1862 - Swamp Spreadwing

Coenagrionidae - Pond Damselflies (n = 45)

- *Amphiagrion abbreviatum* (Selys, 1876) - Western Red Damselfly
- *Argia alberta* Kennedy, 1918 - Paiute Dancer
- *Argia apicalis* (Say, 1839) - Blue-fronted Dancer
- *Argia bipunctulata* (Hagen, 1861) - Seepage Dancer
- *Argia fumipennis* (Burmeister, 1839) - Variable Dancer
- *Argia immunda* (Hagen, 1861) - Kiowa Dancer
- *Argia leonora* Garrison, 1994 - Leonora's Dancer
- *Argia lugens* (Hagen, 1861) - Sooty Dancer
- *Argia moesta* (Hagen, 1861) - Powdered Dancer
- *Argia nahuana* Calvert, 1902 - Aztec Dancer
- *Argia plana* Calvert, 1902 - Springwater Dancer
- *Argia sedula* (Hagen, 1861) - Blue-ringed Dancer
- *Argia tezpi* (Calvert, 1902) - Tezpi Dancer
- *Argia tibialis* (Rambur, 1842) - Blue-tipped Dancer
- *Argia translata* Hagen, 1865 - Dusky Dancer
- *Chromagrion conditum* (Selys, 1876) – Aurora Damselfly
- *Enallagma antennatum* (Say, 1839) - Rainbow Bluet
- *Enallagma aspersum* (Hagen, 1861) - Azure Bluet
- *Enallagma basidens* Calvert, 1902 - Double-striped Bluet
- *Enallagma carunculatum* Morse, 1895 - Tule Bluet
- *Enallagma civile* (Hagen, 1861) - Familiar Bluet
- *Enallagma daeckii* (Calvert, 1903) - Attenuated Bluet
- *Enallagma divagans* Selys, 1876 - Turquoise Bluet
- *Enallagma doubledayi* Selys, 1850 - Atlantic Bluet
- *Enallagma dubium* Root, 1924 - Burgundy Bluet
- *Enallagma exsulans* (Hagen, 1861) - Stream Bluet
- *Enallagma geminatum* Kellicott, 1895 - Skimming Bluet
- *Enallagma praevarum* (Hagen, 1861) - Arroyo Bluet
- *Enallagma signatum* (Hagen, 1861) - Orange Bluet
- *Enallagma traviatum* Selys, 1876 - Slender Bluet
- *Enallagma vesperum* Calvert, 1919 - Vesper Bluet
- *Ischnura barberi* Currie, 1903 - Desert Forktail
- *Ischnura damula* Calvert, 1902 - Plains Forktail
- *Ischnura demorsa* (Hagen, 1861) - Mexican Forktail
- *Ischnura denticollis* (Burmeister, 1839) - Black-fronted Forktail

- *Ischnura hastata* (Say, 1839) - Citrine Forktail
- *Ischnura kellicotti* Williamson, 1898 - Lilypad Forktail
- *Ischnura perparva* McLachlan, 1876 - Western Forktail
- *Ischnura posita* (Hagen, 1861) - Fragile Forktail
- *Ischnura ramburii* (Selys, 1850) - Rambur's Forktail
- *Ischnura verticalis* (Say, 1839) - Eastern Forktail
- *Nehalennia gracilis* Morse, 1895 - Sphagnum Sprite
- *Nehalennia integricollis* Calvert, 1913 - Southern Sprite
- *Telebasis byersi* Westfall, 1957 - Duckweed Firetail
- *Telebasis salva* (Hagen, 1861) - Desert Firetail

ODONATA: ANISOPTERA – DRAGONFLIES (n = 118)

Petaluridae – Petaltails (n = 1)

- *Tachopteryx thoreyi* (Hagen, 1858) - Gray Petaltail

Aeshnidae – Darners (n = 12)

- *Aeshna constricta* Say, 1839 - Lance-tipped Darner
- *Aeshna umbrosa* Walker, 1908 - Shadow Darner
- *Anax junius* (Drury, 1773) - Common Green Darner
- *Anax longipes* Hagen, 1861 - Comet Darner
- *Basiaeschna janata* (Say, 1839) - Springtime Darner
- *Boyeria vinosa* (Say, 1839) - Fawn Darner
- *Coryphaeschna ingens* (Rambur, 1842) - Regal Darner
- *Epiaeschna heros* (Fabricius, 1798) - Swamp Darner
- *Gomphaeschna furcillata* (Say, 1839) - Harlequin Darner
- *Gynacantha nervosa* Rambur, 1842 - Twilight Darner
- *Nasiaeschna pentacantha* (Rambur, 1842) - Cyrano Darner
- *Rhionaeschna multicolor* (Hagen, 1861) - Blue-eyed Darner

Gomphidae – Clubtails (n = 22)

- *Aphylla williamsoni* (Gloyd, 1936) - Two-striped Forceptail
- *Arigomphus lentulus* (Needham, 1902) - Stillwater Clubtail
- *Arigomphus maxwelli* (Ferguson, 1950) - Bayou Clubtail
- *Arigomphus submedianus* (Williamson, 1914) - Jade Clubtail
- *Dromogomphus spinosus* Selys, 1854 - Black-shouldered Spinyleg
- *Dromogomphus spoliatus* (Hagen, 1858) - Flag-tailed Spinyleg
- *Erpetogomphus designatus* Hagen, 1858 - Eastern Ringtail
- *Gomphurus externus* Hagen, 1858 - Plains Clubtail
- *Gomphurus hybridus* Williamson, 1902 - Cocoa Clubtail
- *Gomphurus ozarkensis* Westfall, 1975 - Ozark Clubtail
- *Gomphurus vastus* Walsh, 1862 - Cobra Clubtail
- *Hagenius brevistylus* Selys, 1854 - Dragonhunter
- *Hylogomphus apomyius* Donnelly 1966 - Banner Clubtail
- *Phanogomphus graslinellus* Walsh, 1862 - Pronghorn Clubtail
- *Phanogomphus lividus* Selys, 1854 - Ashy Clubtail
- *Phanogomphus militaris* Hagen, 1858 - Sulphur-tipped Clubtail
- *Phanogomphus oklahomensis* Pritchard, 1935 - Oklahoma Clubtail
- *Phyllogomphoides stigmatus* (Say, 1839) - Four-striped Leaf-tail
- *Progomphus obscurus* (Rambur, 1842) - Common Sanddragon
- *Stylogomphus sigmastylus* Cook and Lauder milk, 2004 - Interior Least Clubtail
- *Stylurus intricatus* (Hagen, 1858) - Brimstone Clubtail
- *Stylurus plagiatus* (Selys, 1854) - Russet-tipped Clubtail

Cordulegastridae – Spiketails (n = 3)

- *Cordulegaster maculata* Selys, 1854 - Twin-spotted Spiketail
- *Cordulegaster obliqua* (Say, 1839) - Arrowhead Spiketail
- *Cordulegaster talaria* Tennessen, 2004 - Ouachita Spiketail

Macromiidae – Cruisers (n = 6)

- *Didymops transversa* (Say, 1839) - Stream Cruiser
- *Macromia alleghaniensis* Williamson, 1909 - Allegheny River Cruiser
- *Macromia illinoensis* Walsh, 1862 - Swift River Cruiser
- *Macromia pacifica* Hagen, 1861 - Gilded River Cruiser
- *Macromia taeniolata* Rambur, 1842 - Royal River Cruiser
- *Macromia annulata* Hagen, 1861 – Bronzed River Cruiser

Corduliidae – Emeralds (n = 15)

- *Epithea costalis* (Selys, 1871) - Slender Baskettail
- *Epithea cynosura* (Say, 1839) - Common Baskettail
- *Epithea petechialis* (Muttkowski, 1911) - Dot-winged Baskettail
- *Epithea princeps* Hagen, 1861 - Prince Baskettail
- *Epithea semiaquea* (Burmeister, 1839) - Mantled Baskettail
- *Epithea spinosa* (Hagen, 1878) - Robust Baskettail
- *Helocordulia selysii* (Hagen, 1878) - Selys's Sundragon
- *Helocordulia uhleri* (Selys, 1871) - Uhler's Sundragon
- *Neurocordulia molesta* (Walsh, 1863) - Smoky Shadowdragon
- *Neurocordulia virginensis* Davis, 1927 - Cinnamon Shadowdragon
- *Neurocordulia xanthosoma* (Williamson, 1908) - Orange Shadowdragon
- *Somatochlora linearis* (Hagen, 1861) - Mocha Emerald
- *Somatochlora ozarkensis* Bird, 1933 - Ozark Emerald
- *Somatochlora margarita* Donnelly, 1962 – Texas Emerald
- *Somatochlora tenebrosa* (Say, 1839) - Clamp-tipped Emerald

Libellulidae – Skimmers (n = 59)

- *Brachymesia furcata* (Hagen, 1861) - Red-tailed Pennant
- *Brachymesia gravaia* (Calvert, 1890) - Four-spotted Pennant
- *Brachymesia herbida* (Gundlach, 1889) - Tawny Pennant
- *Brechmorhoga mendax* (Hagen, 1861) - Pale-faced Clubskimmer
- *Celithemis elisa* (Hagen, 1861) - Calico Pennant
- *Celithemis eponina* (Drury, 1773) - Halloween Pennant
- *Celithemis fasciata* Kirby, 1889 - Banded Pennant
- *Celithemis verna* Pritchard, 1935 - Double-ringed Pennant
- *Dythemis fugax* Hagen, 1861 - Checkered Setwing
- *Dythemis nigrescens* Calvert, 1899 - Black Setwing
- *Dythemis velox* Hagen, 1861 - Swift Setwing
- *Erythemis attala* (Selys, 1857) - Black Pondhawk
- *Erythemis collocata* (Hagen, 1861) - Western Pondhawk
- *Erythemis simplicicollis* (Say, 1839) - Eastern Pondhawk
- *Erythemis vesiculosa* (Fabricius, 1775) - Great Pondhawk
- *Erythrodiplax berenice* (Drury, 1770) - Seaside Dragonlet
- *Erythrodiplax basifusca* (Calvert, 1895) - Plateau Dragonlet
- *Erythrodiplax minuscula* (Rambur, 1842) - Little Blue Dragonlet
- *Erythrodiplax umbrata* (Linnaeus, 1758) - Band-winged Dragonlet
- *Ladona deplanata* (Rambur, 1842) - Blue Corporal
- *Libellula auripennis* Burmeister, 1839 - Golden-winged Skimmer